

MATERIAL SAFETY DATA SHEET

THE FLOOD COMPANY P O BOX 2535 HUDSON OHIO 44236-0035

PH: 1-800-321-3444 FAX: 330-650-1453

FLOETROL

SECTION I - PRODUCT IDENTIFICATION

NAME OF MANUFACTURER The Flood Company
1212 Barlow Road
P.O. Box 2535
Hudson, Ohio 44236-0035 U.S.A.

EMERGENCY TELEPHONE NO. 800-321-3444 or your local
poison control center

TRANSPORTATION Chemtrec 800-424-9300 (24 hours)

PRODUCT NAME FLOETROL
PRODUCT CLASS Water reducible additive for latex coatings

DATE OF PREPARATION/CHANGE
9/1/99

PREPARED BY Safety & Compliance Officer

SECTION II - HAZARDOUS INGREDIENTS

| INGREDIENT | PERCENT | OCCUPATIONAL EXPOSURE LIMIT TLV PEL | VAPOR PRESSURE | LD50 <input type="checkbox"/> | LC50 |
|------------------------------------------------------------|---------|-------------------------------------------|------------------------------|----------------------------------|------------------------------|
| Not hazardous under Department of Labor definitions. | N/A | N/A <input type="checkbox"/> | N/A <input type="checkbox"/> | N/A <input type="checkbox"/> | N/A <input type="checkbox"/> |

SECTION III - PHYSICAL DATA

BOILING RANGE 212 DEGREES F.
VAPOR DENSITY N/A
EVAPORATION RATE SLOWER THAN ETHER
VOLATILE VOLUME 90%
WEIGHT/GALLON 8.37 LBS/GAL
pH N/A

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A LEL: - N/A
EXTINGUISHING MEDIA: () FOAM () ALCOHOL FOAM () CO2
(X) DRY CHEMICAL () WATER FOG
UNUSUAL FIRE AND EXPLOSION HAZARDS: None
NOTE: Non-Flammable in liquid state.
EXPLOSION HAZARDS: None
SPECIAL FIREFIGHTING PROCEDURES: Non-flammable in liquid state.

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SECTION V - TRANSPORTATION DATA

DOT - Not Regulated in **any** size.

SECTION VI - TOXICOLOGICAL PROPERTIES

EFFECTS OF OVEREXPOSURE:

SKIN: Prolonged or repeated contact with skin may cause some skin irritation depending on the individual's sensitivity but no serious dermatitis hazard is anticipated.

EYE: May cause mild eye irritation.

INHALATION: No significant signs indicative of adverse health effects are expected with the use of this product.

SWALLOWING: No significant signs indicative of adverse health effects are expected with the use of this product.

None of the ingredients of this mixture are listed as a carcinogen or potential carcinogen by the National Toxicology Program (NTP), International Agency for Research on Cancer (IARC), or the Occupational Safety and Health Administration (OSHA).

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: Avoid excessive skin contact.

PRIMARY ROUTE (S) OF ENTRY: (X) DERMAL () INHALATION (X) INGESTION (X) EYE

SECTION VII - FIRST AID PROCEDURES

SKIN: Wash affected area with soap and water

EYE: Flush immediately with large amounts of water for at least 15 minutes. If irritation persists, get medical attention.

INHALATION: Remove victim to fresh air. Seek medical attention if symptoms persist.

SWALLOWING: If large amounts are swallowed or if irritation occurs, seek medical attention. Drink one or two glasses of water. Do not induce vomiting or give anything by mouth to an unconscious person.

SECTION VIII - REACTIVITY DATA

STABILITY: () UNSTABLE (X) STABLE

HAZARDOUS POLYMERIZATION: () MAY OCCUR (X) WILL NOT OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS: None

CONDITIONS TO AVOID: Heat

INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids and bases (caustic).

SECTION IX- SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Very small quantities can be wiped or swept up.

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WASTE DISPOSAL METHOD: Dispose in accordance with all local, State, and Federal regulations.

SECTION X - PREVENTATIVE MEASURES

RESPIRATORY PROTECTION: Not needed with normal use.

VENTILATION: Normal room ventilation but if conditions cause vapors to accumulate, provide a mechanical exhaust.

PROTECTIVE GLOVES: Usually not needed, however, if prolonged contact is probable, use rubber or plastic gloves.

EYE PROTECTION: Safety goggles.

OTHER PROTECTIVE EQUIPMENT: None needed.

HYGIENIC PRACTICES: Wash hands with soap and water thoroughly after use.

SECTION XI - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Avoid excessive heat and cold.

OTHER PRECAUTIONS: None

SECTION 313 - SUPPLIER NOTIFICATION

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and 40 CFR 372:

| CAS# | Chemical Name | % by Weight |
|------|---------------|-------------|
| NONE | NONE | NONE |

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Last update 9/1/99, Section I, VI, VII, X, XI